PTO/SB/21 (02-04)
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ATE S	Application Number	10/781309
ETRANSMITTAL	Filing Date	2/18/2004
11 2 8 200% J	First Named Inventor	Backes
(to be used for all correspondence after initial	filing) Art Unit	
To a me W. ord.	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	160-019
	ENCLOSURES (Check all that	apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
under 37 CFR 1.52 or 1.53		
SIGNA	TURE OF APPLICANT, ATTORNE	Y, OR AGENT
Firm Mary Steubing or Individual name		
Signature Many Litin	terra	
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This collection of information is required by 37 FR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Backes et al.

Serial No.: 10/781309

Filed: 2/18/2004

Title: Wireless Channel S

Attorney Docket No.: 160-019

Group Art Unit:

Examiner:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 33212-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted before the mailing date of the first office action on the merits.

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, if required, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 33212.

Date of Deposit: 10/2 6/04

Typed Name: Mary Steubing

Signature:

Respectfully submitted,

Mary Steubing Reg. No. 37,946 Attorney/Agent for Applicant(s)

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Date: 10/22/04

Telephone No.: 978-264-6664

PTO/SB/08A (10-01)

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S	STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Backes
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Sheet	1	of	2	Attorney Docket Number	160-019

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Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Application Number	10/781309		
	INFORMATIC	ON DISCLOSURE	Filing Date	2/18/2004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		First Named Inventor	Backes		
		Group Art Unit			
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Sheet	2	of 2	Attorney Docket Number	160-019	

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite _l No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published,	T ²
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